

Docket No. 0163-0758-0X  
IN RE APPLICATION OF: Ryuichiro KURANE et al  
SERIAL NO: 09/556,127  
FILED: April 20, 2000  
FOR: METHOD FOR DETERMINING A CONCENTRATION OF TARGET NUCLEIC ACID MOLECULES,  
NUCLEIC ACID PROBES FOR THE METHOD, AND METHOD FOR ANALYZING DATA OBTAINED  
THE METHOD



"RESPONSE UNDER 37 CFR 1.116-  
EXPEDITED PROCEDURE EXAMINING  
GROUP 1655"

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WASHINGTON, D.C. 20231

SIR:

Transmitted herewith is an amendment in the above-identified application.

- ☐ No additional fee is required
- ☐ Small entity status of this application under 37 C.F.R. §1.9 and §1.27 is claimed.
- ☒ Additional documents filed herewith: Marked-up copy; Request for Extension of Time (One-Month)

The Fee has been calculated as shown below:

CLAIMS	CLAIMS REMAINING		HIGHEST NUMBER PREVIOUSLY PAID	NO. EXTRA CLAIMS	RATE	CALCULATIONS
TOTAL	82	MINUS	86	0	× \$18 =	\$0.00
INDEPENDENT	8	MINUS	8	0	× \$84 =	\$0.00
		<input type="checkbox"/> MULTIPLE DEPENDENT CLAIMS			+ \$280 =	\$0.00
		TOTAL OF ABOVE CALCULATIONS				\$0.00
		<input type="checkbox"/> Reduction by 50% for filing by Small Entity				\$0.00
		<input type="checkbox"/> Recordation of Assignment			+ \$40 =	\$0.00
		TOTAL				\$0.00

- ☒ A check in the amount of **\$110.00** is attached.
- ☒ Please charge any additional Fees for the papers being filed herewith and for which no check is enclosed herewith, or credit any overpayment to deposit Account No. 15-0030. A duplicate copy of this sheet is enclosed.
- ☒ If these papers are not considered timely filed by the Patent and Trademark Office, then a petition is hereby made under 37 C.F.R. §1.136, and any additional fees required under 37 C.F.R. §1.136 for any necessary extension of time may be charged to Deposit Account No. 15-0030. A duplicate copy of this sheet is enclosed.

12/26/2001 TREDANU1 00000059 09556127

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0163-0758-0X

"RESPONSE UNDER 37 CFR 1.116  
EXPEDITED PROCEDURE EXAMINATION  
GROUP 11255"

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IN THE UNITED STATES PATENT & TRADEMARK OFFICE

IN RE APPLICATION OF:

RYUICHIRO KURANE ET AL

: EXAMINER: FREDMAN

SERIAL NO. : 09/556,127

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: GROUP ART UNIT: 1655

FOR: METHOD FOR DETERMINING  
A CONCENTRATION OF TARGET  
NUCLEIC ACID MOLECULES,  
NUCLEIC ACID PROBES FOR THE  
METHOD, AND METHOD FOR  
ANALYZING DATA OBTAINED  
BY THE METHOD

AMENDMENT AFTER FINAL

ASSISTANT COMMISSIONER FOR PATENTS  
WASHINGTON, D.C. 20231

SIR:

In response to the Official Action dated August 28, 2001, Applicants request reconsideration in light of the following amendments and remarks.

IN THE CLAIMS

Please amend the claims as shown in the attached marked-up copy to read as follows:

Please cancel Claims ~~46~~, ~~59~~ and ~~72~~.

2. (Amended) A nucleic acid probe for determining a concentration of a target nucleic acid, said probe being labeled with a fluorescent dye, wherein:
- said probe is labeled at an end portion thereof with said fluorescent dye, and